BEST AVAILABLE COPY

PATENT COOPERATION TREATY PCT

INTERNATIONALSEARCHREPORT

(PCT Article 18 and Rules 43 and 44)



10009457WO01	ACTION as we	ll as, where applicable, item 5 below.
nternational application No.	International filing date(day/month/year)	(Earliest) Priority Date (day/mionth/year)
PCT/JP2005/010445	01.06.2005	03.06.2004
o Article 18. A copy is being transmitted his international search report consists of	to the International Bureau.	ity and is transmitted to the applicant according
language in which it was filed, un	aless otherwise indicated under this item. It was carried out on the basis of a translation	basis of the international application in the
b. With regard to any nucleotic	le and/or amino acid sequence disclosed in	the international application, see Box No. I.
2. Certain claims were found	unsearchable (See Box II).	
Unity of invention is lacking	g (See Box III).	
l. With regard to the title,		
the text is approved as sub-	nitted by the applicant.	
the text has been established	d by this Authority to read as follows:	
i. With regard to the abstract,		
the text is approved as submit	ted by the applicant.	
•	according to Rule 38.2(b), by this Authorit the date of mailing of this international searce	y as it appears in Box No. IV. The applicant h report, submit comments to this Authority.
6. With regard to the drawings,		
a. the figure of the drawings to be pu	blished with the abstract is Figure No	1
as suggested by the app	licant.	
	ority, because the applicant failed to suggest a	a figure.
	ority, because this figure better characterizes	
h none of the figures is to be no	hlished with the abstract	

INTERNATIONALSEARCHREPORT

International application No. PCT/JP2005/010445

A. CLA	SSIFICATION OF SUBJECT MATTER	•	·		
Int.Cl. ⁷	G11B 7/005, 7/0045				
According to International Patent Classification (IPC) or to both national classification and IPC					
	DS SEARCHED	Indicated organization and it o			
Minimum documentation searched (classification system followed by classification symbols)					
Int.Cl.7	G11B 7/005, 7/0045		•		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched					
Published examined utility model applications of Japan 1922-1996 Published unexamined utility model applications of Japan 1971-2005					
Registered utility model specifications of Japan 1996-2005 Published registered utility model applications of Japan 1994-2005					
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)					
		than the and whice productions, bear as the	J 4220)		
	•	•			
		• • • • • • • • • • • • • • • • • • • •	•		
O DOCKE	CONTRACTOR TO BE BUT WILLIAM				
C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category*	Citation of document, with indication, where a	ppropriate, of the relevant passages	Relevant to claim No.		
Α	JP 2004-5787 A		1-3		
	(PIONEER CORPOR	RATION)	-		
	2004.01.08				
•	See the whole document				
	•				
	& US 2003/02233	3,41 A1			
			,		
			•		
1					
23	·				
	•		, ,		
			.		
Further	documents are listed in the continuation of Box C.	See patent family annex.			
Special categories of cited documents:					
"A" document defining the general state of the art which is not considered to be of particular relevance understand the principle or theory underlying the invention					
"E" earlier explication or patent but published on or after the inter- "Y" document of particular relevance; the claimed invention cannot					
manonal ning date "L" document which may throw doubts on priority claim(s) or which be considered novel or cannot be considered to involve an inventive stern when the document is taken alone.					
is cited to establish the publication date of another citation or other special reason (as specified) inventive step when the document is taken alone inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot					
"O" document referring to an oral disclosure, use, exhibition or other be considered to involve an inventive step when the document is					
means combined with one or more other such documents, such combination being obvious to a person skilled in the art					
than the priority date claimed "&" document member of the same patent family					
Date of the actual completion of the international search Date of mailing of the international search report					
	29.08.2005	13.	9. 2005		
Name and me	ailing address of the ISA/ID	ļ	· · · · · · · · · · · · · · · · · · ·		
lame and mailing address of the ISA/IP Authorized officer 5D 9368					
Japan Patent Office INUKI Shoichi					
-4-3, Kasumigaseki, Chiyoda-ku, Tokyo 100-8915, Japan Telephone No. +81-3-3581-1101 Ext. 3551					